

DaimlerChrysler AG

Patent Claims

5 1. A vehicle seat (1) having a seat cushion (2) and
having a seat back (3) which are each provided with a
plurality of pressurizable elements (4) for influencing
the seat contour, having a controller (5) for the
specific pressurization of the pressurizable elements
10 (4), the controller (5) being adapted to obtain
different massage effects, and the pressurizable
elements (4) being cushion-like elements which are
small in relation to the surface of the seat contour
and can each be activated separately via lines (6) in
15 order to change the seat contour in an essentially
punctiform manner,

characterized
in that the pressurizable elements (4) are arranged
between the upholstery (7) and a cover (8) of the
20 vehicle seat (1).

2. The vehicle seat (1) as claimed in claim 1,
characterized
25 in that a desired, static seat contour can be set by
means of the pressurizable elements (4) and the
controller (5).

3. The vehicle seat (1) as claimed in claim 1 or 2,
30 characterized
in that the pressurizable elements (4) are arranged and
fixed on a sheet-like support insert (9) below a lining
(10) covered by the cover (8) of the vehicle seat (1).

35 4. The vehicle seat (1) as claimed in claim 1,
characterized
in that the shape of the pressurizable elements (4) is
such that essentially punctiform pressure regions can

be produced within the seat contour.

5. The vehicle seat (1) as claimed in claim 1,
characterized

5 in that the pressurizable elements (4) can be actuated
via respective, separate lines (6), the lines (6) being
fixed in the surface of a support insert (9) and
brought together in a manner such that they are bunched
together in the direction of the controller (5).

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6. The vehicle seat (1) as claimed claim 1,
characterized

in that the elements (4) can be pressurized
pneumatically or electropneumatically.

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7. The vehicle seat (1) as claimed in claim 1,
characterized

in that the controller (5) is adapted for carrying out
a multiplicity of preset and individually settable
20 message functions.

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8. The vehicle seat (1) as claimed in claim 1,
characterized

in that a plurality of preselected settings of a seat
25 contour can be stored by means of the controller (5).

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